

WRITTEN OPINION OF THE INTERNATIONAL SEARCHING AUTHORITY
(SUPPLEMENTARY PAGE)

International file no. PCT/DE2004/001424

Re.: Point V

Reasoned statement with regard to novelty, inventive step and industrial applicability; citations and explanations supporting such statement

In the present opinion, reference is made to the following document:

D1: LEEN G ET AL.: "TTCAN: a new time-triggered controller area network" (03/17/02)

- 1 The present application does not fulfill the requirements of Article 33 (1) PCT, because the object of Claims 1, 12-14 is not novel as defined in Article 33 (2) PCT, and the object of Claims 8 and 15 is not based on an inventive step as defined in Article 33 (3).

1.1 Independent Claim 1

Document D1 discloses (the references in parentheses relate to this document): methods for establishing a user, in particular a transceiver, from multiple users of a data network as a pilot master for emitting a pilot signal to which the other users of the data network may synchronize themselves (part 6); wherein at least two of the users are implemented to be pilot-master-capable; at least the pilot-master-capable users check, during an individually assigned checking time interval of random duration, whether an external pilot signal generated by another user is being transmitted on the data network; and the pilot-master-capable user which detects no external pilot signal on the data network during its

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checking time interval and randomly ends its assigned checking time interval earliest in comparison to the checking time intervals of the other pilot-master-capable users actually becomes the pilot master and emits the pilot signal after the random duration of its checking time interval has expired (part 6).

- 1.2 The same reasoning also applies for independent Claims 12 and 14. The object of Claims 12 and 14 is therefore not novel (Article 33 (2) PCT).
- 2 Dependent Claims 8, 13, and 15 contain no features which, in combination with the features of any claim to which they refer, fulfill the requirements of the PCT in regard to novelty and/or inventive step (see Document D1 and the corresponding citations specified in the search report).